

L Number	Hits	Search Text	DB	Time stamp
	0	(laser adj vibrometer) and ((structure or building) adj (condition or state or status))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/03/06 07:52
	0	method adj optically adj sensing adj structure adj vibration	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/03/05 10:03
	0	((method or methodology or process or procedure or system) adj (optical\$2 or photometric\$4 or las\$3 or remote\$2) adj (sens\$3 or determin\$3 or measur\$3 or discover\$3) adj (construct\$3 or structure or building or foundation or roof or ceiling or floor or wall or beam or column or wall panel or "wall frame" or window or frame or "window frame" or duct or plumb\$3 or pip\$3 or hanger or joist or bridge) adj (vibrat\$4 or reson\$5 or oscillat\$3))	USPAT; US-PGPUB; IBM_TDB	2002/03/05 08:47
	107	(sense or sensing or sensed or measure or measuring or measured or determine or determining or deteremined or discover or discovering or discovered) adj (structure or structural or construction or construct or foundation or roof or ceiling or overhead or floor or wall or beam or column or support or joist or frame or panel or window or ((window or wall) adj frame) or duct or ducting or plumbing or pipe or piping or hanger or shaft or shafting or vent or venting or pillar or post or stud or jamb or (door adj jamb) or pole or pier or pile or stanchion or bed or base or flooring or deck or partition or girder or truss or rafter or casement or flue) adj (vibration or vibratory or resonant or resonance or resonating or resonate or vibrate or oscillate or oscillatory or oscillation or pulsing or pulsed or pulse or pulsing or seismic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/03/05 09:16
	52	(((sense or sensing or sensed or measure or measuring or measured or determine or determining or deteremined or discover or discovering or discovered) adj (structure or structural or construction or construct or foundation or roof or ceiling or overhead or floor or wall or beam or column or support or joist or frame or panel or window or ((window or wall) adj frame) or duct or ducting or plumbing or pipe or piping or hanger or shaft or shafting or vent or venting or pillar or post or stud or jamb or (door adj jamb) or pole or pier or pile or stanchion or bed or base or flooring or deck or partition or girder or truss or rafter or casement or flue) adj (vibration or vibratory or resonant or resonance or resonating or resonate or vibrate or oscillate or oscillatory or oscillation or pulsing or pulsed or pulse or pulsing or seismic)) and (fault or flaw or defect or failure or damage or imperfection))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/03/05 09:48
	0	(702/\$.ccls. or 73/\$.ccls.) and (((remote or remotely or optical or optically or photometrically or photometric or laser or light or electromagnetic) adj (sense or sensing or sensed or measure or measuring or measured or determine or determining or deteremined or discover or discovering or discovered) adj (structure or structural or construction or construct or foundation or roof or ceiling or overhead or floor or wall or beam or column or support or joist or frame or panel or window or ((window or wall) adj frame) or duct or ducting or plumbing or pipe or piping or hanger or shaft or shafting or vent or venting or pillar or post or stud or jamb or (door adj jamb) or pole or pier or pile or stanchion or bed or base or flooring or deck or partition or girder or truss or rafter or casement or flue) adj (fault or flaw or defect or failure or damage or imperfection)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/03/05 10:01

	25	((702/\$.ccls. or 73/\$.ccls.) and (((sense or sensing or sensed or measure or measuring or measured or determine or determing or determed or discover or discovering or discovered) adj (structure or structural or construction or construct or foundation or roof or ceiling or overhead or floor or wall or beam or column or support or joist or frame or panel or window or ((window or wall) adj frame) or duct or ducting or plumbing or pipe or piping or hanger or shaft or shafting or vent or venting or pillar or post or stud or jamb or (door adj jamb) or pole or pier or pile or stanchion or bed or base or flooring or deck or partition or girder or truss or rafter or casement or flue) adj (vibration or vibratory or resonant or resonance or resonating or resonate or vibrate or oscillate or oscillatory or oscillation or pulsing or pulsed or pulse or pulsing or seismic)) and (fault or flaw or defect or failure or damage or imperfection)) (optical adj sense adj structure adj vibration) and (determine adj structure adj fault)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/03/05 10:01
	0		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/03/05 10:04
	0	((optical or optically or photometric or photometrically or lasing or laser or remote or remotely) adj (sense or sensing or determine or determining or discover or discovering or measure or measuring or measured or measurement or discovered or determined or sensed) adj (structure or frame or framework) adj (vibration or resonance or oscillation)) and ((sense or sensing or determine or determining or discover or discovering or measure or measuring or measured or measurement or discovered or determined or sensed) adj (structure or frame or framework) adj (fault or flaw or defect or imperfection))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/03/05 10:11
	121	laser adj vibrometer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/03/05 10:37
	0	(laser adj vibrometer) and (doppler adj shift) same ((measur\$3 or determin\$ or sens\$3) adj ((building or bridge or structure or frame or framework or component or element) adj (vibration or resonance)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/03/05 10:43
	7	(laser adj vibrometer) same (doppler adj shift)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/03/05 10:45
	3	(laser adj vibrometer) and (doppler adj shift) and (structur\$2 adj (integrity or flaw or fault or defect or imperfection or damage))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/03/05 10:51
	33	4128011.pn. or 4294544.pn. or 5285521.pn. or 5394233.pn. or 5737085.pn. or 5798981.pn. or 5821425.pn. or 5886264.pn. or 6246355.pn. or 6271924.pn. or 6317506.pn. or 6105015.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/03/05 10:53
	1	((laser adj vibrometer) same ((structure or building or structural or foundation or base or frame or framework) adj (condition or state or status or integrity)))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:18
	1195	702/35,36,40,54,56,182,183,185.ccls.	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:18
	146	702/35.ccls.	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:12
	44	702/36.ccls.	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:16

	73	702/40.ccls.	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:16
	40	702/54.ccls.	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:16
	235	702/56.ccls.	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:17
	333	702/182.ccls.	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:17
	428	702/183,185.ccls.	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:17
	0	702/35.ccls. and ((laser adj vibrometer) same ((structure or building or structural or foundation or base or frame or framework) adj (condition or state or status or integrity)))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:14
	0	702/36.ccls.and ((laser adj vibrometer) same ((structure or building or structural or foundation or base or frame or framework) adj (condition or state or status or integrity)))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:15
	0	702/36.ccls. and ((laser adj vibrometer) same ((structure or building or structural or foundation or base or frame or framework) adj (condition or state or status or integrity)))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:16
	0	702/40.ccls. and ((laser adj vibrometer) same ((structure or building or structural or foundation or base or frame or framework) adj (condition or state or status or integrity)))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:16
	0	702/54.ccls. and ((laser adj vibrometer) same ((structure or building or structural or foundation or base or frame or framework) adj (condition or state or status or integrity)))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:17
	0	702/56.ccls. and ((laser adj vibrometer) same ((structure or building or structural or foundation or base or frame or framework) adj (condition or state or status or integrity)))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:17
	0	702/182.ccls. and ((laser adj vibrometer) same ((structure or building or structural or foundation or base or frame or framework) adj (condition or state or status or integrity)))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:17
	0	702/183,185.ccls. and ((laser adj vibrometer) same ((structure or building or structural or foundation or base or frame or framework) adj (condition or state or status or integrity)))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:17
	0	702/35,36,40,54,56,182,183,185.ccls.and ((laser adj vibrometer) and (structural adj integrity))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:19
	3	73/12.01,12.07,34.14,570,577,579,582,584,588,596,597,598,600,602,618,620SPAT,ccls.and ((laser adj vibrometer) and (structural adj integrity))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:21
	0	702/\$.ccls.and ((laser adj vibrometer) and (structural adj integrity))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:21
	4	73/\$.ccls.and ((laser adj vibrometer) and (structural adj integrity))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:22
	0	356/\$.ccls.and ((laser adj vibrometer) and (structural adj integrity))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:22
	10	((laser adj vibrometer) and (structural adj integrity))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:24
	14	((laser adj vibrometer) and ((structural adj integrity) or ((fault or flaw or defect) adj (detection or discovery))))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:38
	0	((laser adj vibrometer) and (sense adj peak adj displacement))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:40

	0	((laser adj vibrometer) and (sense adj peak adj velocity))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:39
	0	((laser adj vibrometer) and (peak adj velocity))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:39
	1	((laser adj vibrometer) and (peak adj displacement))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:42
	7	((laser adj vibrometer) and (vibrating adj (ground or object or structure or building or house)))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:45
	2	((laser adj vibrometer) and (vibrating with (explosion or vibrator or (sonic adj waves) or (acoustic adj waves) or speaker or vehicle or motor)))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:48
	0	((laser adj vibrometer) and ((fault or defect or flaw) adj (detection or discovery or measurement or measuring) same (vibrating with (explosion or vibrator or (sonic adj waves) or (acoustic adj waves) or speaker or vehicle or motor))))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:51
	0	((laser adj vibrometer) and ((fault or defect or flaw) adj (detection or discovery or measurement or measuring) and (vibrating with (explosion or vibrator or (sonic adj waves) or (acoustic adj waves) or speaker or vehicle or motor))))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:51
	0	((laser adj vibrometer) and ((fault or defect or flaw) adj (detection or discovery or measurement or measuring) and vibrating and (explosion or vibrator or (sonic adj waves) or (acoustic adj waves) or speaker or vehicle or motor)))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:52
	4	((laser adj vibrometer) and ((fault or defect or flaw) adj (detection or discovery or measurement or measuring)))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 08:52
	14381	(building or frame or framework or structure or structural or element or component or wall or joist or hanger or foundation or roof or ceiling or beam or girder or column or support or window or duct or plumbing or pipe or piping or panel or (wall adj (frame or panel))) and ((fault or defect or flaw or imperfection or damage) adj (detection or discovery or measurement or measuring or detect or sense or sensing or discovering or measured or detected or discovered or sensed))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 09:03
	9196	(building or frame or framework or structure or structural or element or component or wall or joist or hanger or foundation or roof or ceiling or beam or girder or column or support or window or duct or plumbing or pipe or piping or panel or (wall adj (frame or panel))) and ((fault or defect or flaw or imperfection or damage) adj (detection or discovery or measurement or measuring or detect or sense or sensing or discovering or measured or detected or discovered or sensed))	EPO; JPO; DERWENT	2002/03/06 09:03
	0	(laser adj vibrometer) and (building or frame or framework or structure or structural or element or component or wall or joist or hanger or foundation or roof or ceiling or beam or girder or column or support or window or duct or plumbing or pipe or piping or panel or (wall adj (frame or panel))) and ((fault or defect or flaw or imperfection or damage) adj (detection or discovery or measurement or measuring or detect or sense or sensing or discovering or measured or detected or discovered or sensed))	EPO; JPO; DERWENT	2002/03/06 09:04
	4	(laser adj vibrometer) and (building or frame or framework or structure or structural or element or component or wall or joist or hanger or foundation or roof or ceiling or beam or girder or column or support or window or duct or plumbing or pipe or piping or panel or (wall adj (frame or panel))) and ((fault or defect or flaw or imperfection or damage) adj (detection or discovery or measurement or measuring or detect or sense or sensing or discovering or measured or detected or discovered or sensed))	USPAT; US-PGPUB; IBM_TDB	2002/03/06 09:06